

Table 45. Selected Machinery and Equipment on Operation: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	2002						1997			
	Total		Manufactured 1998 to 2002		Manufactured prior to 1998		Total		Manufactured 1993 to 1997	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Tractors	6,563	15,585	1,148	2,522	6,050	13,063	5,208	11,369	883	2,092
2 or 3	1,675	3,819	254	587	1,491	3,418	1,624	3,710	184	413
4 or more	1,100	7,978	157	1,198	921	6,007	682	4,757	137	1,117
Less than 40 horsepower (PTO)	4,052	5,392	493	628	3,636	4,764	2,885	3,936	285	355
40 to 99 horsepower (PTO)	3,278	6,383	485	959	3,002	5,424	2,813	5,244	494	1,156
100 horsepower (PTO) or more	1,506	3,810	430	935	1,271	2,875	1,120	2,189	268	581
Grain and bean combines	187	243	28	54	161	189	152	166	31	35
Cotton pickers and strippers	263	464	77	108	208	356	583	1,156	192	289
Forage harvesters, self-propelled (see text)	230	315	83	109	182	206	(NA)	(NA)	(NA)	(NA)
Hay balers	838	1,200	173	255	734	945	651	987	141	238

Table 46. Fertilizers and Chemicals: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002	1997	Item	2002	1997
Any fertilizer, manure, or chemicals used ¹	3,404	3,401	Any fertilizer, manure, or chemicals used ¹ - Con.		
Commercial fertilizer, lime, and soil conditioners ²	3,050	2,835	Chemicals - Con.		
acres treated	804,352	872,537	Acres treated to control- Con.		
purchased, \$1,000	81,131	79,304	Weeds, grass, or brush	1,416	1,348
Manure	745	(NA)	acres	513,462	523,050
acres treated	91,978	(NA)	Nematodes	89	136
Chemicals	2,289	2,415	acres	28,776	48,941
purchased, \$1,000	70,845	71,492	Diseases in crops and orchards	290	212
Acres treated to control- Insects ³	1,540	1,495	acres	57,063	58,947
acres	589,093	663,277	Chemicals used to control growth, thin fruit, or defoliate	307	510
			acres on which used	162,112	269,813

¹ Data for 1997 exclude lime and manure.

² Expense data for 1997 exclude lime.

³ Data for 1997 include treatment of crops, including hay, but not other land.